Notice of Allowability	Application No.	Applicant(s) UHLMANN ET AL.	
	09/835,371		
	Examiner	Art Unit	
	Jeffrey Siew	1637	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS nerewith (or previously mailed), a Notice of Allowance (PTOL-6 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 35) or other appropriate communication is s	this application. If not included inication will be mailed in due course.	
. \boxtimes This communication is responsive to <u>2/23/04</u> .			
2. ☑ The allowed claim(s) is/are <u>1-25,30-32 and 40-80</u> .			
3. $igotimes$ The drawings filed on <u>17 April 2001</u> are accepted by the	Examiner.		
 Acknowledgment is made of a claim for foreign priority a)	ave been received.		
Certified copies of the priority documents had	• •		
3. Copies of the certified copies of the priority	documents have been received	in this national stage application from	n the
International Bureau (PCT Rule 17.2(a)).		•	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDOI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requireme	ents
i. A SUBSTITUTE OATH OR DECLARATION must be sul INFORMAL PATENT APPLICATION (PTO-152) which g	omitted. Note the attached EXA gives reason(s) why the oath or	MINER'S AMENDMENT or NOTICE declaration is deficient.	OF
6. CORRECTED DRAWINGS (as "replacement sheets") n	nust be submitted.		
(a) ☐ including changes required by the Notice of Draftsp	erson's Patent Drawing Review	(PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	<u></u> .		
(b) ☐ including changes required by the attached Examin Paper No./Mail Date	er's Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFF each sheet. Replacement sheet(s) should be labeled as such i			of
7. DEPOSIT OF and/or INFORMATION about the de attached Examiner's comment regarding REQUIREMEN			;
Attachment(s) Discrete Notice of References Cited (PTO-892)	5. □ Notice of Int	ormal Patent Application (PTO-152)	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948		mmary (PTO-413),	
,	Paper No./	Mail Date	
Information Disclosure Statements (PTO-1449 or PTO/SI Paper No./Mail Date	<u>_</u>	Amendment/Comment	
I. ☐ Examiner's Comment Regarding Requirement for Deposi	t 8. 🗵 Examiner's 🤄	Statement of Reasons for Allowance	

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

of Biological Material

9. 🗌 Other ____.

Application/Control Number: 09/835,371

Art Unit: 1637

REASONS FOR ALLOWANCE

1. Concerning claims 1,2,23,25,30-32 & 40-44 are allowable. There is no prior art that teach or suggest PNA derivative that carry oxo, thio and imino phosphoryl radical linked to backbone by way of oxygen, sulfur or nitrogen phosphorus backbone. Concerning claims 3-22,24,45-80 are allowable. There is no prior art that teach or suggest the recited compound in claim 3.

CONCLUSION

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey Siew whose telephone number before January 22, 2003 is (703) 305-3886 and thereafter can be reached at 571-272-0787. The e-mail address is Jeffrey Siew@uspto.gov. However, the office cannot guarantee security through the e-mail system nor should official papers be transmitted through this route. The examiner is on flex-time schedule and can best be reached on weekdays from 6:30 a.m. to 3 p.m. If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Gary Benzion, can be reached on (703)-308-1119.

Any inquiry of a general nature, matching or filed papers or relating to the status of this application or proceeding should be directed to the <u>Tracey Johnson</u> for Art Unit 1637 whose telephone number is (703)-305-2982.

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Papers related to this application may be submitted to Group 1600 by facsimile transmission. Papers should be faxed to Group 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Center numbers for Group 1600 are Voice (703) 308-3290 and FAX (703)-308-4242.

JEFFREY SIEW PRIMARY EXAMINER

February 28, 2004